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- ii) excising the modified base by means of said DNA
 glycosylase so as to generate an abasic site;
- iii) cleaving the DNA at the abasic site so as to generate and release an extendible upstream DNA fragment having a μ 3' hydroxyl terminus; and
 - iv) incubating the released extendible upstream DNA fragment in the presence of an enzyme allowing for extension thereof and a template nucleic acid, which has partial or full sequence complementarity to the upstream fragment and analysing resultant fragment(s).